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Docket No.: **F-8681**  
Filing Date:

Certificate of Express Mailing Under 37 CFR 1.10

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THE COMMISSIONER FOR PATENTS

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☐ ATTN: BOX PATENT APPLICATION

☐ ATTN: BOX DESIGN PATENT APPLICATION

☒ ATTN: BOX PCT

☐ ATTN: BOX PROVISIONAL PATENT APPLICATION

☒ THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF PCT/JP2003/014953 FILED

November 21, 2003

Sir:

Transmitted herewith for filing is the ☒ Utility ☐ Design ☒ nonprovisional ☐ provisional  
patent application of:

Inventor / Application Identifier: **Katsuro TACHIBANA, et al.**

☒ See Inventor Information Sheet attached

For: **MEDICAL MATERIAL FOR USE IN THERAPEUTIC AGENT DELIVERY INTO  
TOOTH OR PERIODONTAL TISSUE AND APPARATUS FOR DELIVERING**

JC06 Rec'd PCT/PTO 19 MAY 2005

## THERAPEUTIC AGENT INTO TOOTH OR PERIODONTAL TISSUE\*

- ☐ This is a new patent application.  
☒ This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application.  
☐ This is a provisional patent application.  
☐ This is a: ☐ Continuation Application  
☐ Divisional Application  
☐ Continuation-in-Part Application  
of prior Application Serial No. \_\_\_\_.

- [ ] Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing fee.

- [ ] Amend the specification by inserting before the first line the sentence:  
-- This is a [ ] Continuation, [ ] Divisional, [ ] Continuation-in-part, of  
Application

[ ] Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ENCLOSED ARE THE FOLLOWING:		
X	3	Sheets of drawings ([X] formal [ ] informal size A4 ).
X	20	Pages of specification including abstract and claims.
X	23	Total pages.
	Combined Declaration and Power of Attorney	
		Newly executed
		Copy from prior application
		Inventors deleted; see attached statement
	Sequence Listing	
		Computer Readable Copy
		Paper copy
		Statement verifying identity of above copies
X	Return Receipt Postcard	

JCOG Rec'd PCT 19 MAY 2003

	Preliminary Amendment
	Assignment to:
	Assignment is of record in prior application Serial No. .
	Assignment Recordation Form Cover Sheet.
	Information Disclosure Statement
X	Information Disclosure Citation
X	English translation
X	Application Data Sheet

<b>PRIORITY CLAIMS</b>	
	Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119.
X	<p>Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing dates of the following applications as indicated below:</p> <p><b>Japan Patent Appln. No. 2002-339944, filed November 22, 2002, Priority Claimed</b>  <b>Japan Patent Appln. No. 2003-389975, filed November 19, 2003, Priority Claimed</b></p> <p>of which certified copies thereof</p>
	will follow
	are enclosed
X	have been filed in the International Bureau
	were filed in prior application:

<b>CLAIMS FILED AND FILING FEE CALCULATION</b>					
ITEM	—			Rate	Applied Fee
<input type="checkbox"/> Basic Fee Utility	—			\$300	
<input type="checkbox"/> Search Fee Utility				\$500	
<input type="checkbox"/> Exam. Fee Utility				\$200	
<input type="checkbox"/> Sheet Fee Utility	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
Small Entity e-Filed Basic Fee Utility: SEE BELOW "Small Entity is Asserted."					
<input checked="" type="checkbox"/> Basic Fee - PCT Nat'l Stage	—			\$300	\$300
<input checked="" type="checkbox"/> Search Fee - PCT Nat'l Stage				\$500	\$500
<input checked="" type="checkbox"/> Exam. Fee - PCT Nat'l Stage				\$200	\$200
<input type="checkbox"/> Sheet Fee - PCT Nat'l Stage	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
<input type="checkbox"/> Basic Fee - Design	—			\$200	
<input type="checkbox"/> Search Fee Design				\$100	
<input type="checkbox"/> Exam. Fee Design				\$130	
<input type="checkbox"/> Sheet Fee Design	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
<input type="checkbox"/> Basic Fee - Provisional	—			\$200	
<input type="checkbox"/> Sheet Fee - Provisional	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
Claim Fees	Number Filed	Base Number	Number Extra over Base	—	
Total Claims	4	20	0	\$50	\$0
Independent Claims	1	3	0	\$200	\$0
Multiple Dependent Claim Fee	—			\$360	\$0
<input checked="" type="checkbox"/> Small Entity Status is Asserted	Deduct 50% of above fees				(\$500)
<input type="checkbox"/> Basic Fee Utility - e-filed and Small Entity				\$75	
<input type="checkbox"/> Non-English Specification	—			\$130	\$0
<b>TOTAL FILING FEE</b>					<b>\$500</b>

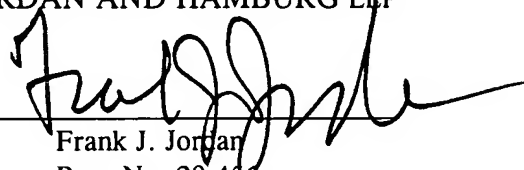
10/535696

JC06 Rec'd PCT/PTO 19 MAY 2005

- ☒ [X] Payment of all fees, including the total filing fee in the amount of \$ 500 is by credit card. A form PTO-2038 is attached.
- ☒ [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.
- ☐ [ X ] Copy of the International Search Report (PCT/ISA/210).
- ☒ [ X ] Copy of the cover page International Publication (WO 2004/049964).

JORDAN AND HAMBURG LLP

By

  
Frank J. Jordan  
Reg. No. 20,456  
Attorney for Applicants

**DECLARATION TO FOLLOW**

### INVENTOR INFORMATION SHEET

Docket Number: F-8681

Title: MEDICAL MATERIAL FOR USE IN THERAPEUTIC AGENT DELIVERY INTO  
TOOTH OR PERIODONTAL TISSUE AND APPARATUS FOR DELIVERING  
THERAPEUTIC AGENT INTO TOOTH OR PERIODONTAL TISSUE

Filing Date:

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